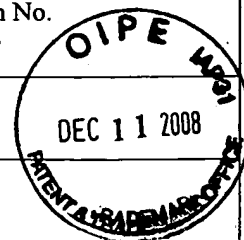


FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P30744Application No.
10/599,170

**INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)

Applicant
Ryuta NAKANISHI et al.I.A. Filing Date
March 16, 2005Group
2186

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2004/0003179	01/01/04	Shirahige et al.			
		2002/0144062	10/03/02	Nakamura			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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